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#12

MUR-025-USA-PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
H. Arima, et al.

Serial No.: **09/720,363**

Art Unit: **To Be Assigned**

Filed: **December 22, 2000**

Examiner: **To Be Assigned**

For: **Antisense Oligonucleotide Inhibiting IL-10 Protein Expression**

**RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE PURSUANT TO
37 C.F.R. 1.821, 1.822, 1.825 and 1.832**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Notification of Defective Response mailed on May 24, 2005, in the above identified application, submitted herewith in the above identified pending U.S. Patent Application is the following:

1. A computer readable form (CRF) copy of the "Sequence Listing";
2. An initial paper copy of the "Sequence Listing"; and

The undersigned hereby states that the content of the CRF copy and the initial paper copy of the Sequence Listing, as attached hereto, submitted in accordance with 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) and 1.825(d), respectively, contain no new matter, and contain the same Sequence Listings as originally filed in the case in written and/or CRF format. The attached CRF and paper copy is filed merely to place the Sequence Listings in a form complying with the

requirements listed above. It is hereby respectfully requested that the attached CRF and paper copy of the "Sequence Listing" be entered into the specification.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

Donald E. Townsend, Jr.

Donald E. Townsend, Jr.
Reg. No. 43,198

Date: June 22, 2005

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CERTIFICATE OF MAILING

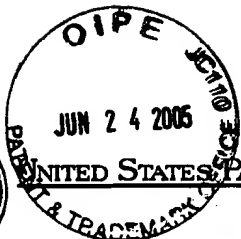
I hereby certify that this correspondence, consisting of this Submission, a paper copy of the "Sequence Listing", and a CRF copy of the "Sequence Listing", is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On June 22, 2005.

Donald E. Townsend, Jr.

Donald E. Townsend, Jr.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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 Alexandria, Virginia 22313-1450
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U.S. APPLICATION NUMBER NO.

09/720,363

FIRST NAMED APPLICANT

Hidetoshi Arima

ATTY. DOCKET NO.

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LA. FILING DATE

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PRIORITY DATE

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CONFIRMATION NO. 9423

371 FORMALITIES LETTER



OC000000016094478

Date Mailed: 05/24/2005

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 12/22/2000
- English Translation of the IA filed on 12/22/2000
- Copy of the International Search Report filed on 12/22/2000
- Copy of IPE Report filed on 12/22/2000
- Biochemical Sequence Diskette filed on 01/25/2001
- Oath or Declaration filed on 12/22/2000
- Biochemical Sequence Listing filed on 03/21/2003
- Request for Immediate Examination filed on 12/22/2000
- Copy of references cited in ISR filed on 12/22/2000
- U.S. Basic National Fees filed on 12/22/2000
- Assignment filed on 12/22/2000

Applicant's response filed 03/15/2004 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 04/04/2001 have not been completed.

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be

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submitted in lieu of a new CRF.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/720,363	PCT/JP99/03315	MUR-025-USA-PCT

FORM PCT/DO/EO/916 (371 Formalities Notice)